

**JOINT DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

+3

As the below named inventor, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**"SYSTEM AND METHOD FOR PROCESSING DATA IN A DISTRIBUTED  
ARCHITECTURE"**

the specification of which:

☒ was filed on January 15, 2002, as United States Non-Provisional Application No. 10/045,064 bearing Attorney Docket No. 23452-504.

☒ is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

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Priority  
Claimed

☐ ☐  
Yes No

\_\_\_\_\_  
(Number) (Country - if PCT, so indicate) (dd/mm/yy Filed)

**Prior United States Provisional Application(s)**

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**Application Serial Number**

60/347,283

**Filing Date**  
(MM/DD/YYYY)

01/14/2002

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**U.S. Parent Application**  
**Serial Number**

**Parent Filing Date**  
(MM/DD/YYYY)

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(if applicable)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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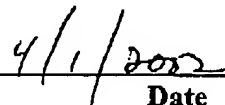
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First Inventor's Signature

  
Date

Full Name of Inventor: James Patrick Goodwin  
Citizenship: U.S.A.  
Residence: 78 Baker Avenue  
Beverly, MA 01915  
Mailing Address: Same as above

**Second Inventor's Signature**

Full Name of Inventor: David LeRoy Newbold  
Citizenship: U.S.A.  
Residence: 47 Vermont Street  
West Roxbury, MA 02132  
Mailing Address: Same as above

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**Third Inventor's Signature**

Full Name of Inventor: Andrew Lewis Schirmer

Citizenship: U.S.A.

Residence: 12 Fairfax Drive  
Andover, MA 01810

Mailing Address: Same as above

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**Fourth Inventor's Signature**

Full Name of Inventor: Jeff Regan

Citizenship: U.S.A.

Residence: 22 Cadman Drive  
Mendon, MA 01756

Mailing Address: Same as above

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**Date**

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**Fifth Inventor's Signature**

Full Name of Inventor: John Banks-Binici

Citizenship: U.S.A.

Residence: 30 Hyder Street  
Westborough, MA 01581

Mailing Address: Same as above

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**Sixth Inventor's Signature**

Full Name of Inventor: John Douglas Curtis

Citizenship: U.S.A.

Residence: 236 West Main Street  
Millbury, MA 01527

Mailing Address: Same as above

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RES 63071v1



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Mailing Address: Same as above

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RES 63071v1



**PATENT APPLICATION**

Attorney Docket No. 23452-504

Client Reference No.: LOT9-2001-0035-US1

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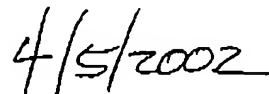
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Full Name of Inventor: John Banks-Binici  
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Citizenship: U.S.A.  
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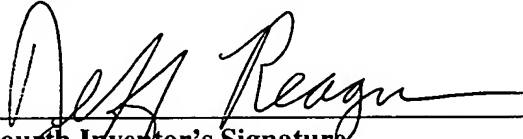
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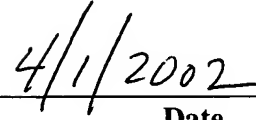
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- ☐ We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Priority  
Claimed

_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country - if PCT, so indicate)	(dd/mm/yy Filed)	Yes	No

**Prior United States Provisional Application(s)**

- ☒ We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

**Application Serial Number**

60/347,283

**Filing Date**  
(MM/DD/YYYY)

01/14/2002

**Prior United States Applications(s)**

- ☐ We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application::

**U.S. Parent Application**  
**Serial Number**

**Parent Filing Date**  
(MM/DD/YYYY)

**Parent Patent Number**  
(if applicable)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin Ainsworth	39,586	David E. Johnson	41,874
Ingrid Beattie	42,306	Christina Karnakis	45,899
William Belanger	40,509	Robert Klauzinski	42,742
Naomi Biswas	38,384	Kristin E. Konzak	44,848
Bradford C. Blaise	47,429	Cynthia Kozakiewicz	42,764
Duane Blake	47,279	Barry Marenberg	40,715
Yong Choi	43,324	William Marino	44,219
David F. Crosby	36,400	Scott D. Miller	43,803
Christopher J. Cuneo	42,450	A. Jason Mirabito	28,161
Brett N. Dorny	35,860	Michel Morency	P-50,183
Marianne Downing	42,870	Carol H. Peters	45,010
Ivor R. Elrifi	39,529	David Poirier	43,007
Heidi A. Erlacher	45,409	Michael Renaud	44,299
James G. Gatto	32,694	Brian Rosenbloom	41,276

Richard Gervase	P-46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669	Shelby J. Walker	45,192
Shane Hunter	41,858		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

All correspondence and telephone communication should be addressed to:

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
11911 Freedom Drive, Suite 400  
Reston, Virginia 20190

Telephone: (703) 464-4800

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

---

**First Inventor's Signature**

Full Name of Inventor: James Patrick Goodwin  
Citizenship: U.S.A.  
Residence: 78 Baker Avenue  
Beverly, MA 01915  
Mailing Address: Same as above

---

**Date**

---

**Second Inventor's Signature**

Full Name of Inventor: David LeRoy Newbold  
Citizenship: U.S.A.  
Residence: 47 Vermont Street  
West Roxbury, MA 02132  
Mailing Address: Same as above

---

**Date**

---

**Third Inventor's Signature**

Full Name of Inventor: Andrew Lewis Schirmer

Citizenship: U.S.A.

Residence: 12 Fairfax Drive  
Andover, MA 01810

Mailing Address: Same as above

---

**Date**

---

**Fourth Inventor's Signature**

Full Name of Inventor: Jeff Regan

Citizenship: U.S.A.

Residence: 22 Cadman Drive  
Mendon, MA 01756

Mailing Address: Same as above

---

**Date**

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3/26/02

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**Fifth Inventor's Signature**

Full Name of Inventor: John Banks-Binici

Citizenship: U.S.A.

Residence: ~~30 Hyder Street~~ 37 wayside Rd  
Westborough, MA 01581

Mailing Address: Same as above

---

**Date**

---

**Sixth Inventor's Signature**

Full Name of Inventor: John Douglas Curtis

Citizenship: U.S.A.

Residence: 236 West Main Street  
Millbury, MA 01527

Mailing Address: Same as above

---

**Date**

RES 63071v1



**JOINT DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**“SYSTEM AND METHOD FOR PROCESSING DATA IN A DISTRIBUTED  
ARCHITECTURE”**

the specification of which:

☒ was filed on January 15, 2002, as United States Non-Provisional Application No. 10/045,064 bearing Attorney Docket No. 23452-504.

☐ is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

**Prior Foreign Application(s)**

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Priority  
Claimed

☐ Yes ☐ No

\_\_\_\_\_  
(Number) (Country - if PCT, so indicate) (dd/mm/yy Filed)

**Prior United States Provisional Application(s)**

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**Application Serial Number**

60/347,283

**Filing Date**  
(MM/DD/YYYY)

01/14/2002

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**U.S. Parent Application  
Serial Number**

**Parent Filing Date**  
(MM/DD/YYYY)

**Parent Patent Number**  
(if applicable)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Shane Hunter	41,858		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

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Telephone: (703) 464-4800

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---

**First Inventor's Signature**

Full Name of Inventor: James Patrick Goodwin  
Citizenship: U.S.A.  
Residence: 78 Baker Avenue  
Beverly, MA 01915  
Mailing Address: Same as above

---

**Date**

---

**Second Inventor's Signature**

Full Name of Inventor: David LeRoy Newbold  
Citizenship: U.S.A.  
Residence: 47 Vermont Street  
West Roxbury, MA 02132  
Mailing Address: Same as above

---

**Date**

---

**Third Inventor's Signature**

---

**Date****Full Name of Inventor:** Andrew Lewis Schirmer**Citizenship:** U.S.A.**Residence:** 12 Fairfax Drive  
Andover, MA 01810**Mailing Address:** Same as above

---

**Fourth Inventor's Signature**

---

**Date****Full Name of Inventor:** Jeff Regan**Citizenship:** U.S.A.**Residence:** 22 Cadman Drive  
Mendon, MA 01756**Mailing Address:** Same as above

---

**Fifth Inventor's Signature**

---

**Date****Full Name of Inventor:** John Banks Binici**Citizenship:** U.S.A.**Residence:** 30 Hyder Street  
Westborough, MA 01581**Mailing Address:** Same as above

---

**Sixth Inventor's Signature**

---

**Date****Full Name of Inventor:** John Douglas Curtis**Citizenship:** U.S.A.**Residence:** 236 West Main Street  
Millbury, MA 01527**Mailing Address:** Same as above

RES:63071vt